

State Injury Profile for Florida

About the State Injury Profiles...

Following this introduction you will find the injury profile for your state and the nation. The maps and tables contain information on injury deaths and death rates; however, it is important to remember that hundreds of thousands of Americans are nonfatally injured each year, many of whom suffer permanent disabilities. Your state injury profile includes:

- The 10 leading causes of death by age group for your state and the nation. These charts contain the total number of deaths for the three-year period 1995 through 1997. The summary table at the bottom of each page shows the total number of injuries across all ages for the same three-year period and the average number of deaths per year.
- The tables on the next page show the number of deaths for your state and the nation for the leading causes of injury death (separated by the type of injury—unintentional, suicide, and homicide) for the same three-year period.
- The next pages contain U.S. maps indicating the death rate per 100,000 persons for all states over a three-year period (1995-1997) for the leading causes of injury death. Beneath each map is a graph showing the death rate over a 10-year period (1988-1997). These maps and graphs will allow you to compare death rates for your state to other states and understand the 10-year trend in your state compared to the U.S. trend.
- The last two maps in the Profile give death-rate data and 10-year trends for two of the most frequent and disabling types of injury-related deaths: traumatic brain injury-related deaths, which can be caused by falls, firearms, motor-vehicle crashes, or other causes; and firearm-related deaths, unintentional or the result of homicide or suicide.

This State Injury Profile 2000 is presented as an appendix to the Centers for Disease Control and Prevention (CDC) Injury Fact Book, *Working to Prevent and Control Injury in the United States*. The Fact Book contains information regarding the cost of injury and the value of prevention, the work of CDC's National Center for Injury Prevention and Control, and the Safe USA Partnership Council. The Fact Book also contains fact sheets for many of the leading causes of injury death. Additional information can also be obtained from—

- The CDC National Center for Injury Prevention and Control web site: <http://www.cdc.gov/ncipc/>
- The CDC National Center for Injury Prevention and Control, Office of Planning, Evaluation, and Legislation: 770-488-4936
- Safe USA web site: <http://www.cdc.gov/safe/>
- Safe USA toll-free number: 1-888-252-7751

United States

10 Leading Causes of Deaths by Age Group: 1995-1997

Rank	Age Groups										Total
	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	
1	Congenital Anomalies 19,113	Unintentional Injuries 6,432	Unintentional Injuries 4,734	Unintentional Injuries 5,614	Unintentional Injuries 41,018	Unintentional Injuries 38,858	Malignant Neoplasms 51,258	Malignant Neoplasms 134,242	Malignant Neoplasms 261,040	Heart Disease 1,834,538	Heart Disease 2,197,898
2	Short Gestation 11,760	Congenital Anomalies 1,922	Malignant Neoplasms 1,593	Malignant Neoplasms 1,491	Homicide 19,978	HIV 23,935	Unintentional Injuries 43,023	Heart Disease 104,809	Heart Disease 201,533	Malignant Neoplasms 1,147,043	Malignant Neoplasms 1,617,565
3	SIDS 9,438	Malignant Neoplasms 1,350	Congenital Anomalies 706	Homicide 1,023	Suicide 13,328	Suicide 17,825	Heart Disease 40,047	Unintentional Injuries 29,523	Bronchitis Emphysema Asthma 30,143	Cerebro-vascular 419,616	Cerebro-vascular 477,724
4	Respiratory Distress Synd. 4,117	Homicide 1,247	Homicide 510	Suicide 931	Malignant Neoplasms 4,919	Homicide 16,665	HIV 39,570	HIV 17,951	Cerebro-vascular 29,087	Bronchitis Emphysema Asthma 274,359	Bronchitis Emphysema Asthma 317,955
5	Maternal Complications 3,802	Heart Disease 680	Heart Disease 387	Congenital Anomalies 647	Heart Disease 3,106	Malignant Neoplasms 14,327	Suicide 19,938	Cerebro-vascular 16,960	Diabetes 24,987	Pneumonia & Influenza 226,837	Unintentional Injuries 283,912
6	Placenta Cord Membranes 2,871	Pneumonia & Influenza 504	HIV 288	Heart Disease 554	HIV 1,318	Heart Disease 10,097	Homicide 11,689	Liver Disease 16,300	Unintentional Injuries 20,719	Diabetes 138,117	Pneumonia & Influenza 253,099
7	Unintentional Injuries 2,356	HIV 411	Pneumonia & Influenza 221	Bronchitis Emphysema Asthma 294	Congenital Anomalies 1,254	Cerebro-vascular 2,118	Liver Disease 10,853	Suicide 14,317	Liver Disease 15,921	Unintentional Injuries 91,315	Diabetes 183,657
8	Perinatal Infections 2,321	Septicemia 236	Bronchitis Emphysema Asthma 143	Pneumonia & Influenza 184	Bronchitis Emphysema Asthma 684	Diabetes 1,881	Cerebro-vascular 8,281	Diabetes 12,589	Pneumonia & Influenza 10,830	Alzheimer's Disease 63,461	Suicide 92,722
9	Pneumonia & Influenza 1,409	Perinatal Period 222	Benign Neoplasms 132	HIV 180	Pneumonia & Influenza 630	Pneumonia & Influenza 1,724	Diabetes 5,581	Bronchitis Emphysema Asthma 8,395	Suicide 8,675	Nephritis 62,838	HIV 90,761
10	Intrauterine Hypoxia 1,355	Benign Neoplasms 189	Anemias 98	Cerebro-vascular 135	Cerebro-vascular 527	Liver Disease 1,690	Pneumonia & Influenza 4,335	Pneumonia & Influenza 6,405	Septicemia 5,350	Septicemia 52,315	Liver Disease 75,444

United States Total Number of Injury Deaths

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Unintentional Injury	283,912	64.5%
Intentional	156,434	35.5%
Total (1995-1997)	440,346	100.0%

Average Number of Injury Deaths per Year
In the United States = **146,782**

Florida

10 Leading Causes of Deaths by Age Group: 1995-1997

Rank	Age Groups										Total
	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	
1	Congenital Anomalies 871	Unintentional Injuries 420	Unintentional Injuries 228	Unintentional Injuries 302	Unintentional Injuries 2,084	HIV 2,470	HIV 3,893	Malignant Neoplasms 7,889	Malignant Neoplasms 16,523	Heart Disease 129,323	Heart Disease 149,334
2	Short Gestation 595	Congenital Anomalies 103	Malignant Neoplasms 76	Malignant Neoplasms 71	Homicide 847	Unintentional Injuries 2,231	Malignant Neoplasms 2,993	Heart Disease 5,536	Heart Disease 11,464	Malignant Neoplasms 84,368	Malignant Neoplasms 113,115
3	SIDS 425	Malignant Neoplasms 67	Congenital Anomalies 34	Homicide 59	Suicide 616	Suicide 999	Unintentional Injuries 2,556	HIV 1,684	Bronchitis Emphysema Asthma 1,956	Cerebro-vascular 26,567	Cerebro-vascular 29,793
4	Maternal Complications 261	Homicide 65	HIV 34	Suicide 51	Malignant Neoplasms 248	Homicide 919	Heart Disease 2,174	Unintentional Injuries 1,683	Cerebro-vascular 1,634	Bronchitis Emphysema Asthma 20,599	Bronchitis Emphysema Asthma 23,289
5	Respiratory Distress Synd. 185	HIV 61	Homicide 27	Congenital Anomalies 36	HIV 186	Malignant Neoplasms 856	Suicide 1,318	Liver Disease 1,044	Diabetes 1,428	Pneumonia & Influenza 10,046	Unintentional Injuries 16,352
6	Perinatal Infections 129	Heart Disease 30	Heart Disease 16	Heart Disease 20	Heart Disease 145	Heart Disease 515	Homicide 757	Suicide 1,013	Unintentional Injuries 1,247	Diabetes 8,819	Pneumonia & Influenza 11,556
7	Unintentional Injuries 127	Pneumonia & Influenza 26	Pneumonia & Influenza 13	HIV 15	Congenital Anomalies 64	Cerebro-vascular 136	Liver Disease 645	Cerebro-vascular 922	Liver Disease 1,179	Unintentional Injuries 5,448	Diabetes 11,327
8	Placenta Cord Membranes 121	Cerebro-vascular 11	Anemias 8	Cerebro-vascular 9	Pneumonia & Influenza 35	Pneumonia & Influenza 109	Cerebro-vascular 447	Diabetes 666	HIV 700	Alzheimer's Disease 4,417	HIV 9,346
9	Pneumonia & Influenza 70	Perinatal Period 11	Benign Neoplasms 6	Bronchitis Emphysema Asthma 8	Diabetes 24	Diabetes 94	Diabetes 295	Bronchitis Emphysema Asthma 469	Suicide 666	Atherosclerosis 3,132	Suicide 6,416
10	Homicide 57	Meningo-coccal 10	2 Tied	Anemias 5	Bronchitis Emphysema Asthma 23	Congenital Anomalies 85	Pneumonia & Influenza 287	Homicide 391	Pneumonia & Influenza 584	Nephritis 2,752	Liver Disease 5,618

Florida Total Number of Injury Deaths

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Unintentional Injury	16,352	62.1%
Intentional Injury	9,977	37.9%
Total (1995-1997)	26,329	100.0%

Average Number of Injury Deaths per Year
In Florida = **8,776**

1995-1997 Leading Causes of Death

Unintentional Injury

United States Unintentional Injury

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
MV Traffic	127,193	44.8%
Fall	33,633	11.8%
Poisoning	28,745	10.1%
Suffocation	12,987	4.6%
Drowning	12,360	4.4%
Fire/Burn	11,304	4.0%
Other Causes	57,690	20.3%
	283,912	100.0%

Florida Only Unintentional Injury

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
MV Traffic	8,224	50.3%
Fall	2,236	13.7%
Poisoning	1,368	8.4%
Drowning	1,121	6.9%
Suffocation	740	4.5%
Other Causes	2,663	16.3%
	16,352	100.1%

Intentional Injury

United States Suicide

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	54,235	58.5%
Suffocation	15,960	17.2%
Poisoning	15,355	16.6%
Other Causes	7,172	7.7%
	92,722	100.0%

Florida Only Suicide

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	3,757	58.6%
Poisoning	1,174	18.3%
Suffocation	963	15.0%
Other Causes	522	8.1%
	6,416	100.0%

United States Homicide and Legal Intervention

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	43,684	68.6%
Cut/Pierce	7,647	12.0%
Suffocation	2,327	3.7%
Other Causes	10,054	15.8%
	63,712	100.0%

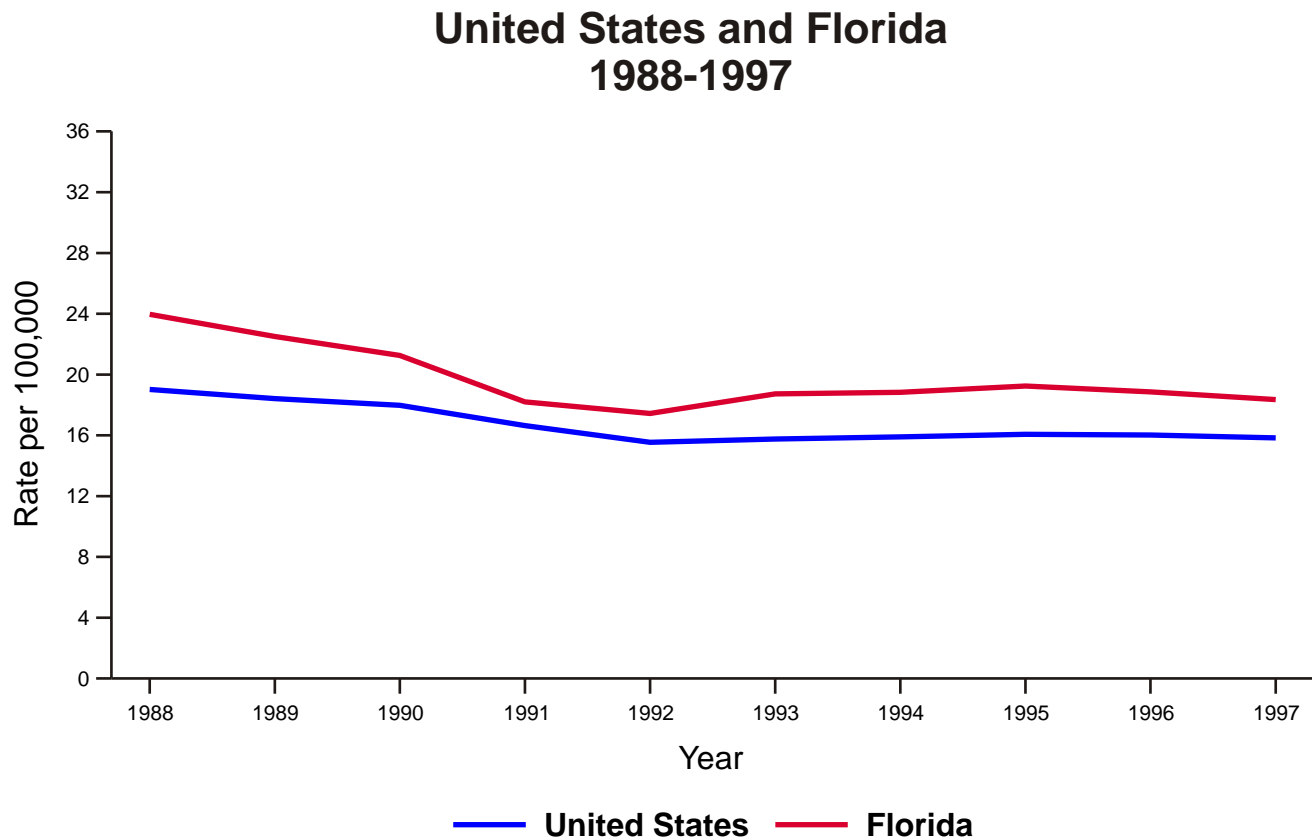
Florida Only Homicide and Legal Intervention

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	2,326	65.3%
Cut/Pierce	422	11.9%
Suffocation	163	4.6%
Other Causes	650	18.3%
	3,561	100.1%

Deaths per 100,000 Popul

- Highest
- 2nd High
- 3rd High
- Lowest

State	Death Rate per 100,000
AK	14.51
AR	25.84
AS	20.72
CA	13.02
CO	24.57
CT	10.49
DE	16.88
DC	10.73
FL	18.81
GA	21.18
HI	11.55
IA	18.50
ID	22.79
IL	20.47
IN	17.06
KS	16.45
KY	23.42
LA	23.72
MA	7.71
MD	13.08
ME	13.64
MI	15.98
MN	12.94
MO	19.13
MS	31.76
MT	21.65
NH	11.19
NJ	10.33
NM	21.64
NY	12.81
OH	13.16
OK	25.67
OR	16.90
PA	12.31
RI	8.46
SC	23.35
SD	14.45
TN	20.23
TX	19.13
UT	20.50
VT	13.90
WA	13.40
WI	14.11
WV	20.68
WY	17.33



Deaths per 100,000 Population

- Highest Rates (Red)
- 2nd Highest Rates (Cyan)
- 3rd Highest Rates (Grey)
- Lowest Rates (White)

State	Death Rate per 100,000 Population
AK	4.29
AR	3.23
CA	3.74
CO	6.70
CT	4.07
DE	3.25
FL	4.17
GA	5.78
HI	5.06
ID	8.03
IL	4.88
IN	3.11
IA	7.21
KS	6.48
KY	4.88
LA	3.23
MA	2.64
MD	4.06
ME	3.20
MI	4.03
MN	7.21
MO	6.62
MS	5.18
MT	8.03
NH	3.99
NJ	3.04
NM	6.40
NY	4.13
NC	4.70
ND	4.91
OH	7.19
OK	6.18
OR	5.14
PA	4.09
RI	4.39
SC	4.00
SD	4.94
TN	4.72
TX	4.59
UT	4.95
VT	4.00
WA	4.88
WI	8.37
WY	6.47

The graph displays the rate of motor vehicle deaths per 100,000 for the United States and Florida from 1988 to 1997. The United States rate (blue line) starts at approximately 4.3 in 1988, dips slightly to 4.1 in 1994, and rises to 4.6 in 1997. Florida's rate (red line) starts at approximately 3.8 in 1988, peaks at 4.2 in 1992, dips to 3.6 in 1994, and rises to 4.3 in 1997.

Year	United States	Florida
1988	4.3	3.8
1989	4.2	4.0
1990	4.2	3.9
1991	4.2	4.1
1992	4.1	4.2
1993	4.1	4.0
1994	4.1	3.6
1995	4.2	4.1
1996	4.4	4.1
1997	4.6	4.3

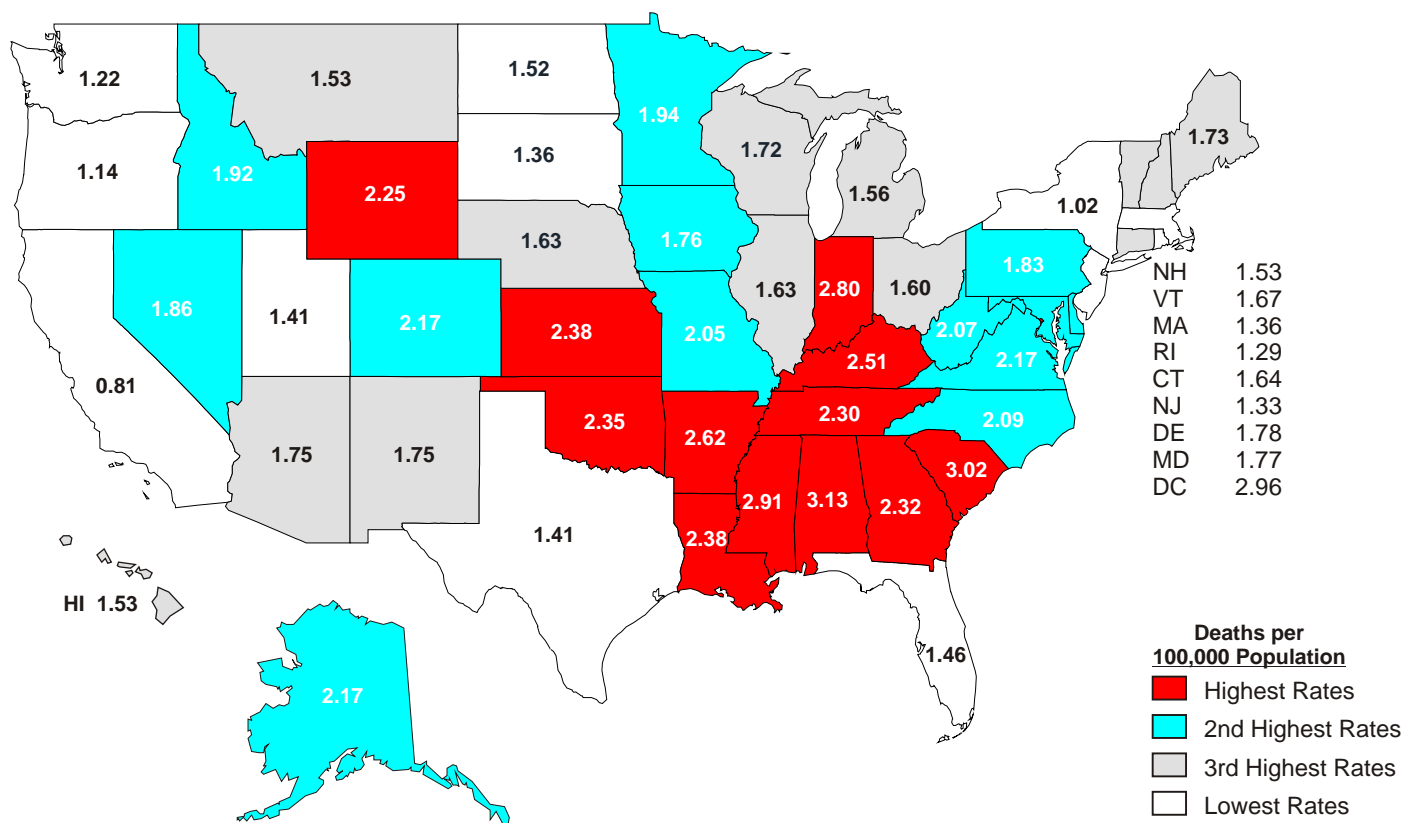
Deaths per 100,000 Population

- Highest
- 2nd Highest
- 3rd Highest
- Lowest

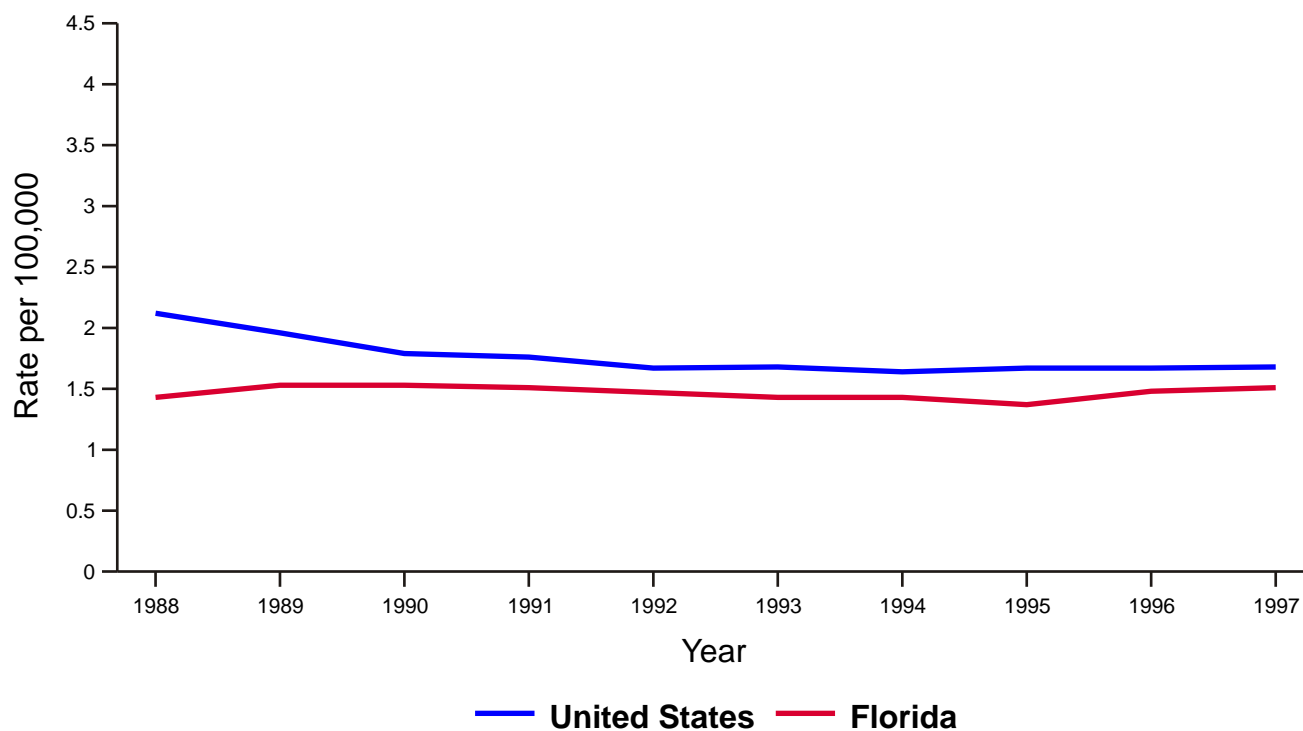
State	Deaths per 100,000 Population
WA	5.22
OR	5.21
CA	5.79
NV	4.49
HI	3.63
AK	6.47
MT	1.62
WY	1.30
SD	1.49
NE	1.27
KS	1.57
OK	10.34
CO	6.59
UT	1.63
NM	3.78
TX	3.35
WV	1.49
IN	1.55
IL	3.81
MI	1.83
WI	1.81
OH	1.47
PA	2.45
NY	6.14
CT	5.69
RI	0.86
MA	0.55
NH	1.59
VT	1.60
ME	1.66
DE	5.07
MD	0.81
DC	2.77
VA	2.94
NC	2.70
SC	2.95
GA	2.57
AL	2.19
MS	2.42
LA	1.66
TX	3.35
OK	10.34
CO	6.59
UT	1.63
NM	3.78
WY	1.30
MT	1.62
SD	1.49
NE	1.27
KS	1.57
OK	10.34
CO	6.59
UT	1.63
NM	3.78
TX	3.35
WV	1.49
IN	1.55
IL	3.81
MI	1.83
WI	1.81
OH	1.47
PA	2.45
NY	6.14
CT	5.69
RI	0.86
MA	0.55
NH	1.59
VT	1.60
ME	1.66
DE	5.07
MD	0.81
DC	2.77
VA	2.94
NC	2.70
SC	2.95
GA	2.57
AL	2.19
MS	2.42
LA	1.66
TX	3.35
OK	10.34
CO	6.59
UT	1.63
NM	3.78
WY	1.30
MT	1.62
SD	1.49
NE	1.27
KS	1.57
OK	10.34
CO	6.59
UT	1.63
NM	3.78
TX	3.35
WV	1.49
IN	1.55
IL	3.81
MI	1.83
WI	1.81
OH	1.47
PA	2.45
NY	6.14
CT	5.69
RI	0.86
MA	0.55
NH	1.59
VT	1.60
ME	1.66
DE	5.07
MD	0.81
DC	2.77
VA	2.94
NC	2.70
SC	2.95
GA	2.57
AL	2.19
MS	2.42
LA	1.66
TX	3.35
OK	10.34
CO	6.59
UT	1.63
NM	3.78
WY	1.30
MT	1.62
SD	1.49
NE	1.27
KS	1.57
OK	10.34
CO	6.59
UT	1.63
NM	3.78
TX	3.35
WV	1.49
IN	1.55
IL	3.81
MI	1.83
WI	1.81
OH	1.47
PA	2.45
NY	6.14
CT	5.69
RI	0.86
MA	0.55
NH	1.59
VT	1.60
ME	1.66
DE	5.07
MD	0.81
DC	2.77
VA	2.94
NC	2.70
SC	2.95
GA	2.57
AL	2.19
MS	2.42
LA	1.66
TX	3.35
OK	10.34
CO	6.59
UT	1.63
NM	

Year	United States (Rate per 100,000)	Florida (Rate per 100,000)
1988	2.5	2.0
1989	2.6	2.3
1990	2.3	1.8
1991	2.5	1.9
1992	2.7	2.0
1993	3.3	2.5
1994	3.4	2.5
1995	3.4	2.8
1996	3.5	3.0
1997	3.8	4.0

Unintentional Suffocation Death Rates United States, 1995-1997



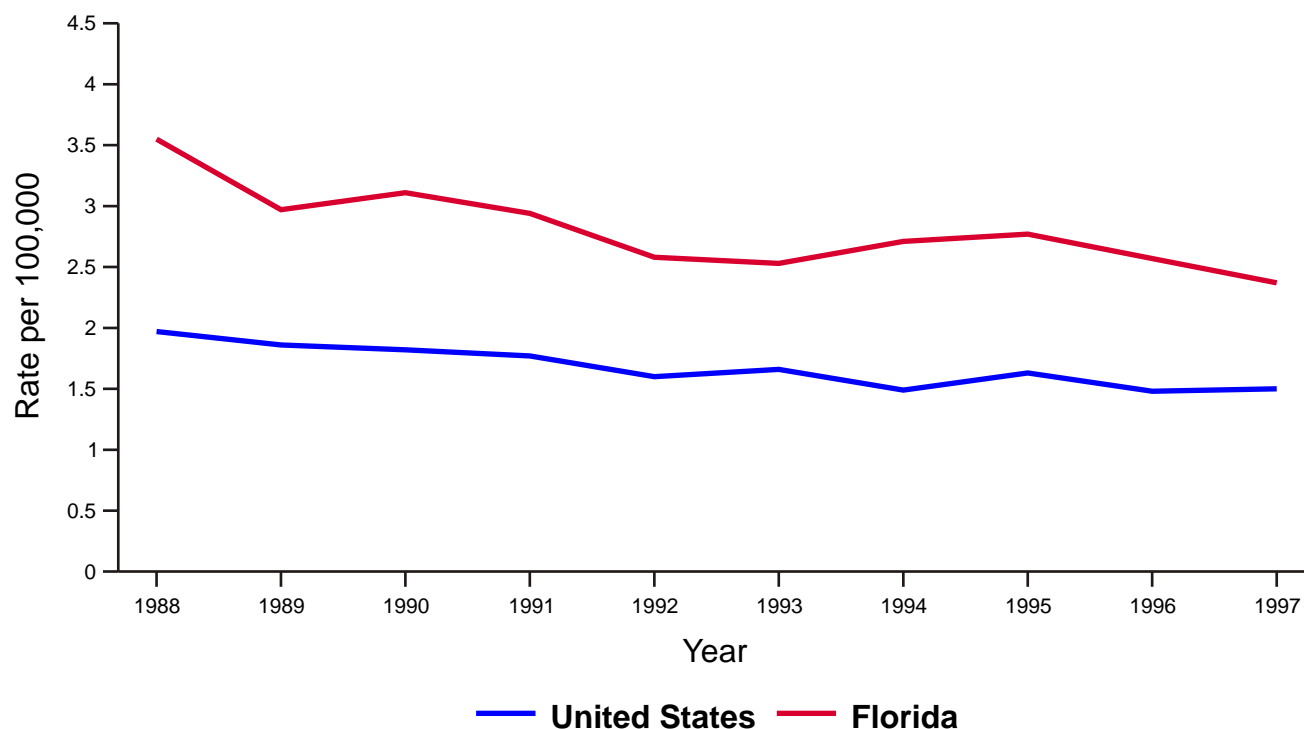
United States and Florida 1988-1997



Unintentional Drowning Death Rates United States, 1995-1997



United States and Florida 1988-1997



Deaths per 100,000 Population

- Highest Rates
- 2nd Highest Rates
- 3rd Highest Rates
- Lowest Rates

State	Rate
AK	3.00
AL	2.37
AR	2.80
AS	4.19
AZ	0.89
CA	0.82
CO	1.43
CT	0.99
DE	1.34
DC	2.33
FL	0.94
GA	2.46
HI	1.08
IA	0.92
ID	1.28
IL	1.90
IN	1.77
KS	0.78
KY	2.06
LA	2.38
MA	0.86
MD	1.26
ME	1.16
MI	1.53
MN	1.11
MO	1.11
MT	1.24
NC	1.96
ND	1.42
NE	1.72
NH	0.80
NJ	1.09
NM	1.10
NY	1.65
OH	1.54
OK	2.06
OR	1.18
PA	1.38
RI	1.15
SC	3.00
SD	0.65
TN	2.26
TX	1.42
UT	0.70
VT	1.41
WA	1.05
WI	1.17
WY	1.16

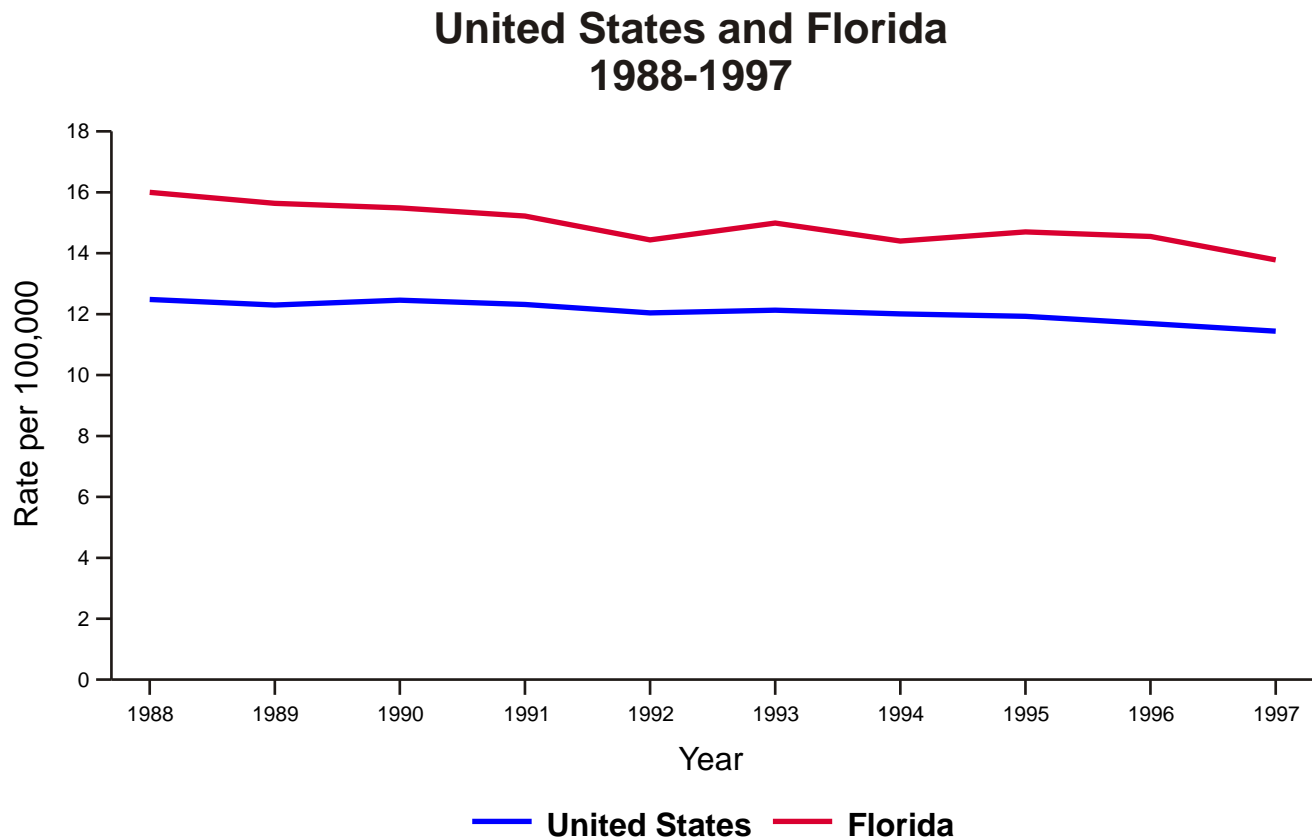
The graph displays the rate of new HIV infections per 100,000 for the United States and Florida from 1988 to 1997. The United States rate (blue line) starts at approximately 2.1 in 1988 and declines to about 1.4 by 1997. The Florida rate (red line) starts at approximately 1.7 in 1988 and declines to about 0.9 by 1997.

Year	United States	Florida
1988	2.1	1.7
1989	2.0	1.4
1990	1.8	1.6
1991	1.7	1.1
1992	1.6	1.3
1993	1.6	1.3
1994	1.6	1.0
1995	1.5	0.9
1996	1.5	1.0
1997	1.4	0.9

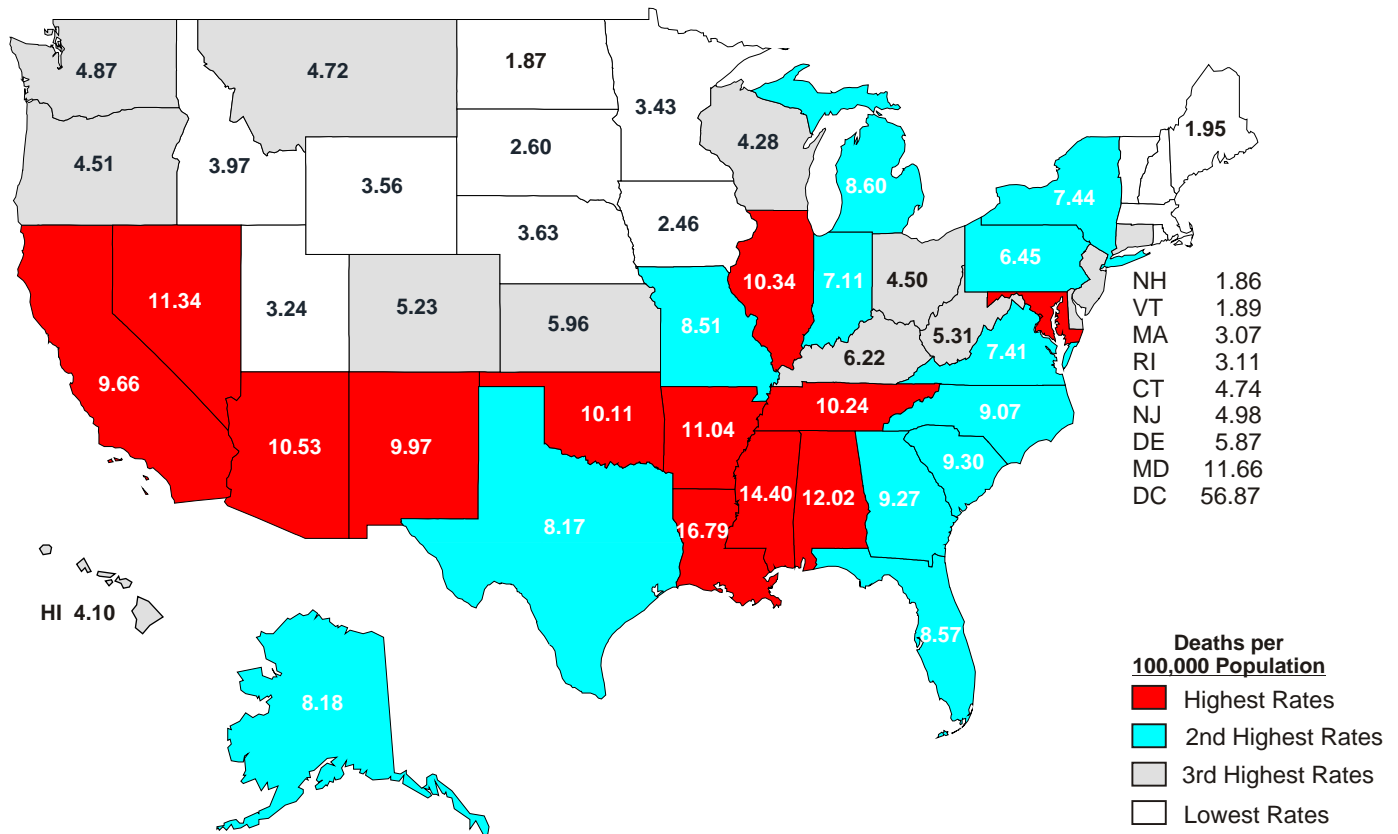
Deaths per 100,000 Pop.

- Highest
- 2nd Highest
- 3rd Highest
- Lowest

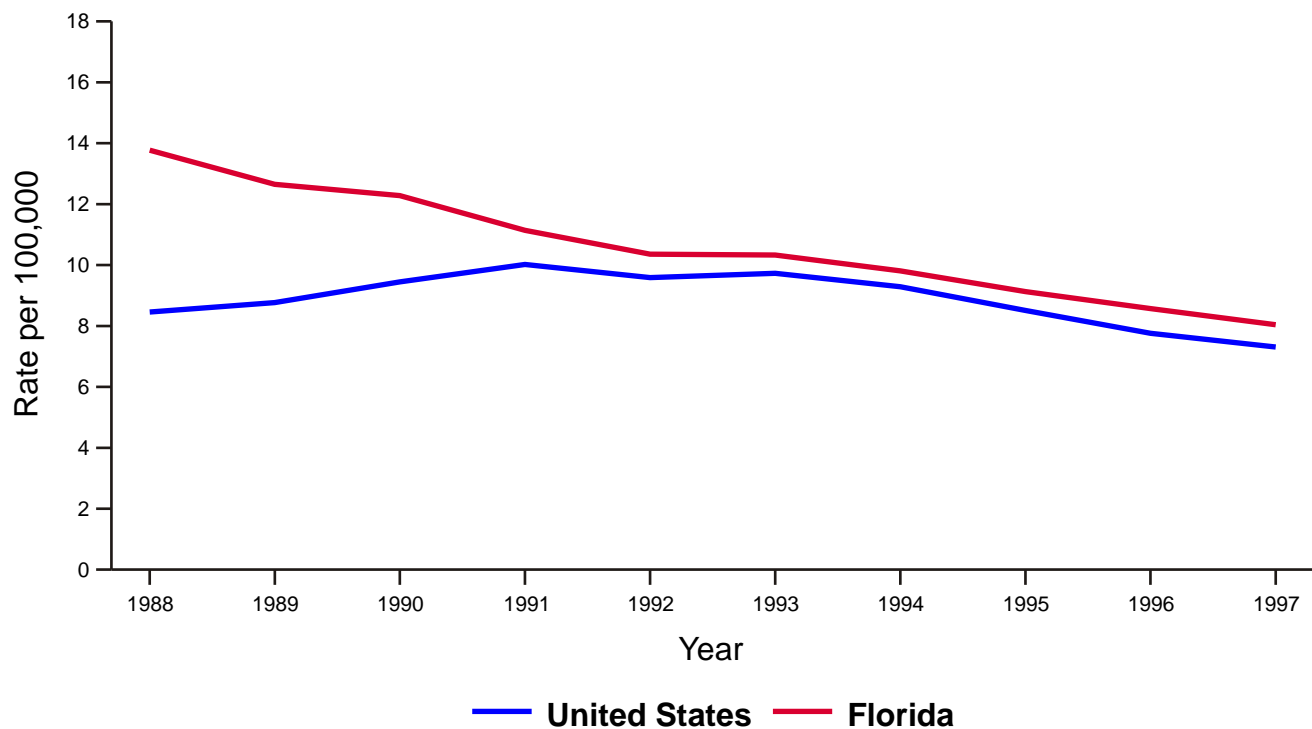
State	Deaths per 100,000 Pop.
AK	19.73
AL	14.34
AR	12.00
AZ	17.44
CA	11.57
CO	15.48
CT	8.75
DE	12.00
DC	6.49
FL	14.34
GA	12.05
HI	11.52
ID	15.98
IL	8.74
IN	12.30
IA	10.70
KS	11.20
KY	12.38
LA	12.58
MA	7.84
MD	10.02
ME	12.26
MI	11.60
MN	10.70
MO	12.18
MS	12.13
MT	21.38
NH	11.81
NJ	7.22
NM	23.89
NY	12.34
NC	12.22
ND	13.08
NE	15.69
NH	11.81
NJ	7.22
NM	23.89
NY	12.34
NC	12.22
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NE	15.69
NH	11.81
NJ	7.22
NM	23.89
NY	



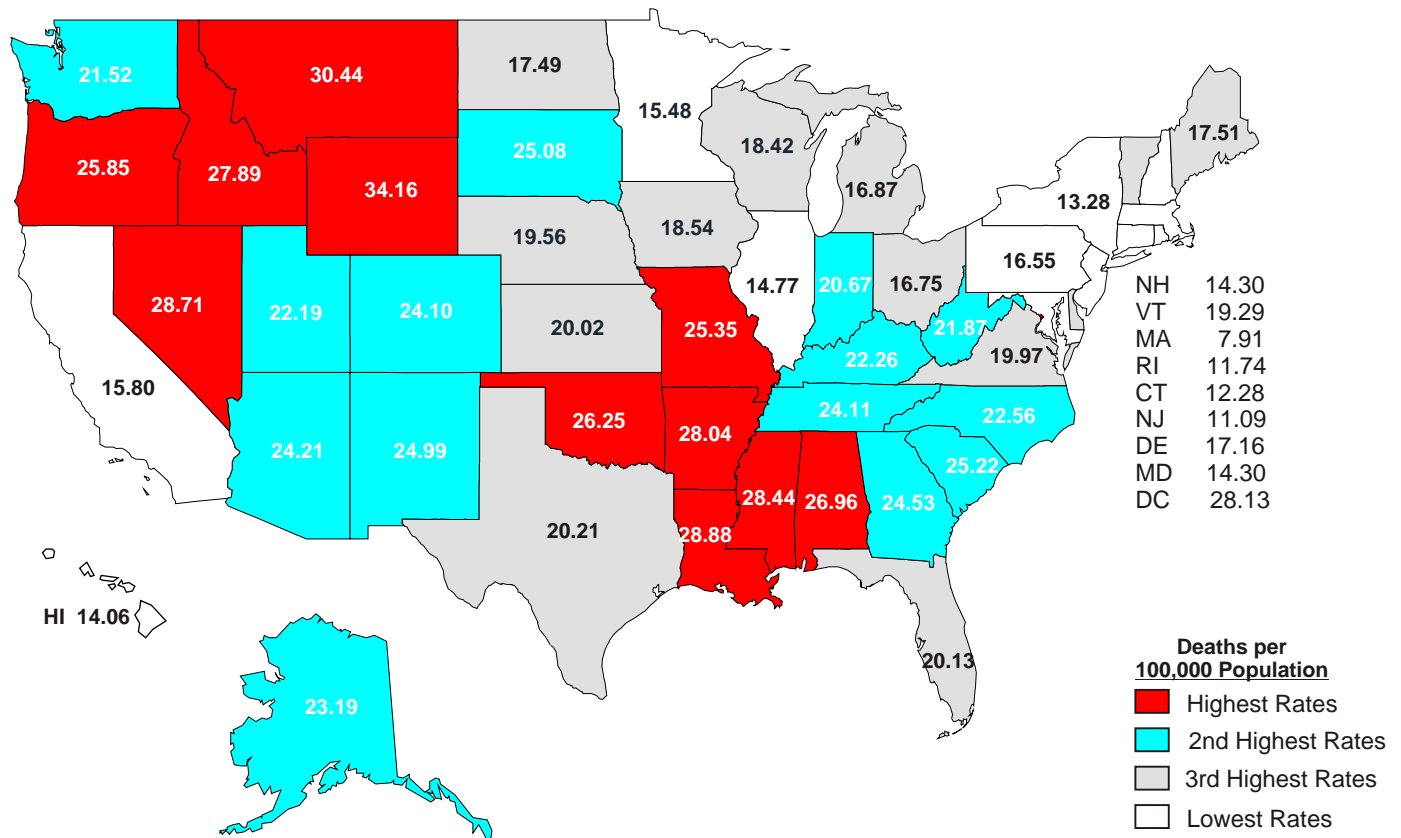
Homicide Death Rates United States, 1995-1997



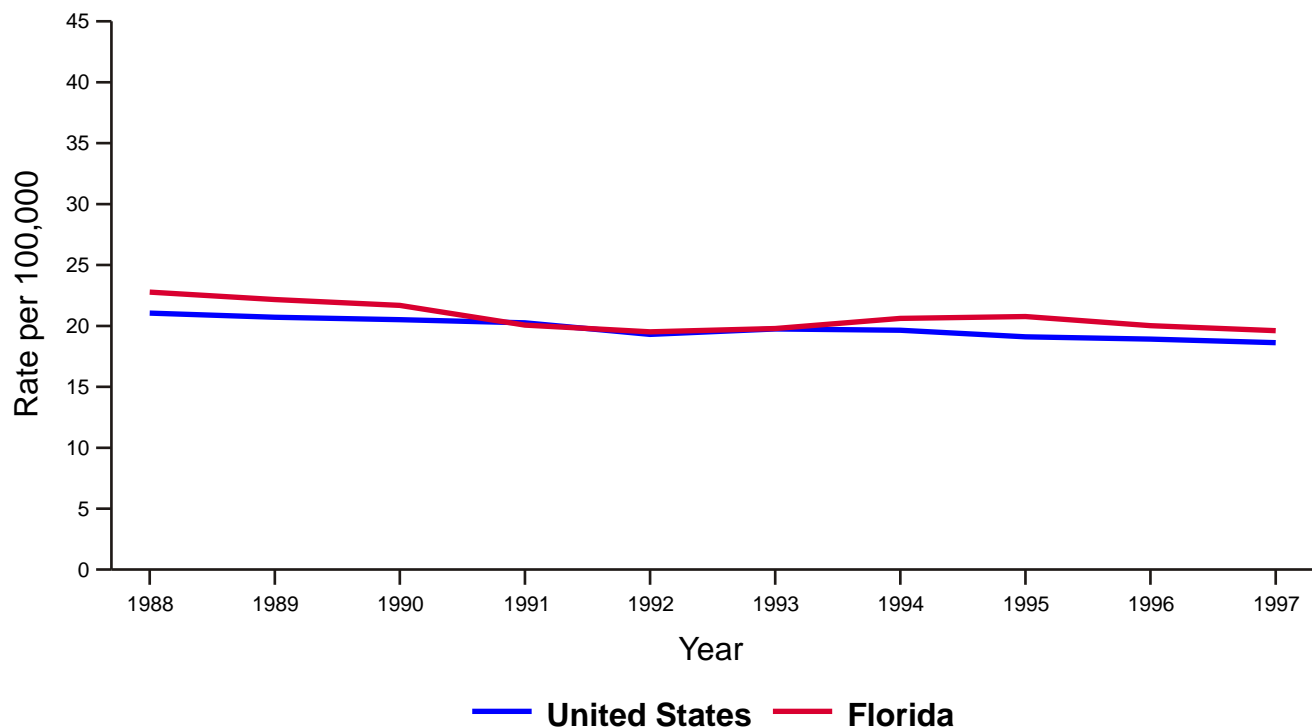
United States and Florida 1988-1997



Traumatic Brain Injury-Related Death Rates* United States, 1995-1997

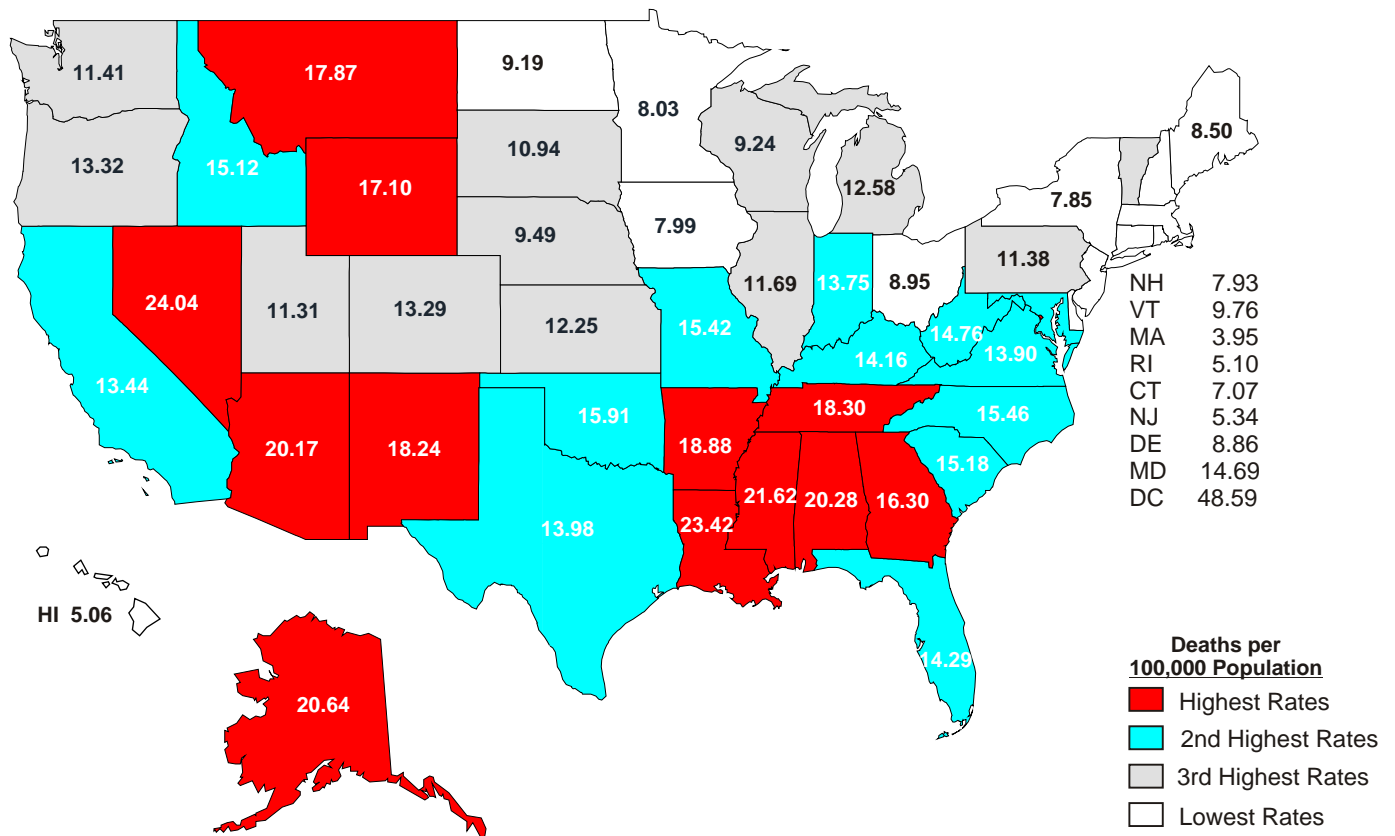


United States and Florida 1988-1997

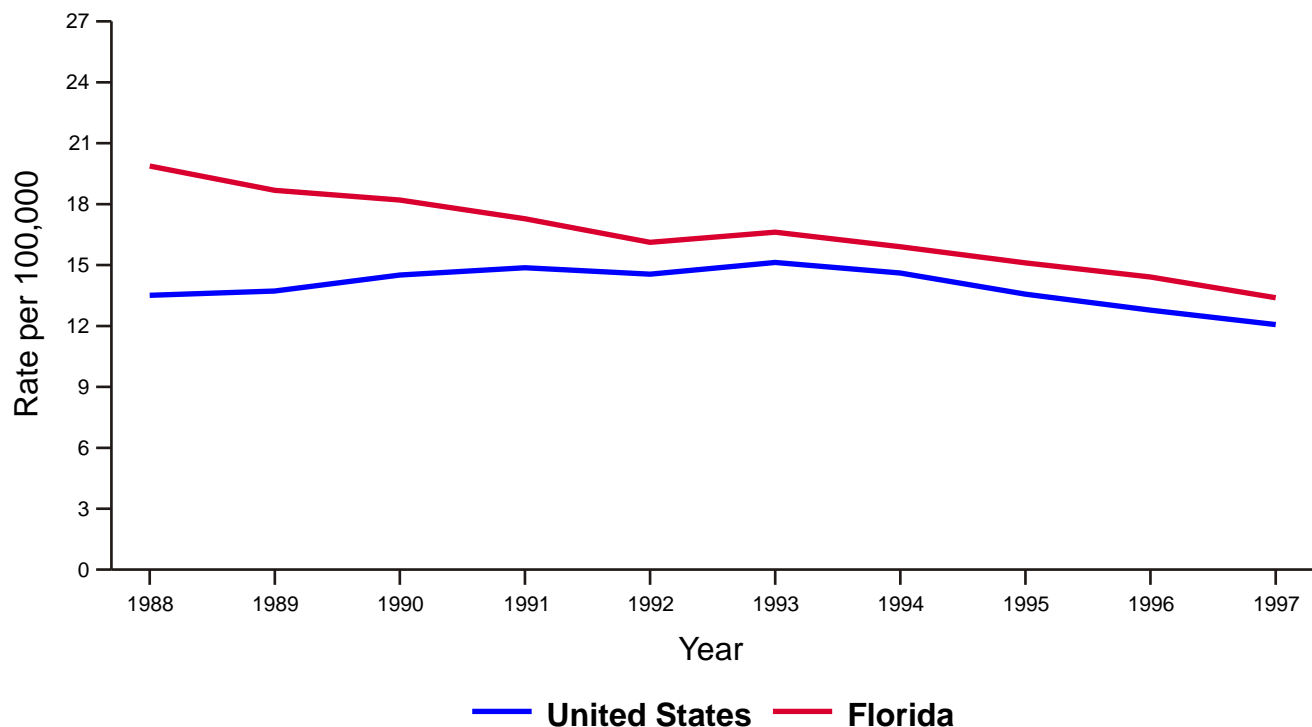


* Includes unintentional and intentional deaths from motor vehicles, firearms, falls, and other causes (of determined and undetermined intent).

Firearm-Related Death Rates* United States, 1995-1997



United States and Florida 1988-1997



* Includes deaths from firearm suicide, firearm homicide, unintentional firearm-related deaths, and firearm-related deaths of undetermined intent.

FLORIDA INJURY CONTROL PROJECTS

Cooperative Agreements

The National Center for Injury Prevention and Control currently funds the following work through two cooperative agreements in Florida:

- State Injury Intervention and Surveillance Program (Bike): a program to demonstrate the effectiveness of a school helmet policy on bicycle helmet usage by children 5–12 years old riding to and from neighborhood schools and to increase the use of bicycle helmets among this age group. Integrated multifaceted bicycle helmet promotion programs targeting children are being implemented in targeted communities. Special programs will target communities identified with low helmet use based on a statewide school helmet use survey. (*Florida Department of Health*)
- Coordinated Community Responses to Prevent Intimate Partner Violence: a project to enhance the response to prevent intimate partner violence (IPV). A neighborhood-scale task force will be established. An important part of this prevention effort will be improving identification of atrisk couples in community settings, establishing risk assessment/management procedures, community education and training, improving health care-related and criminal justice data systems and reporting mechanisms within the communities to better understand the epidemiology of IPV. (*Safespace Shelter of Dade County, Inc., Miami, Florida*)

Research Grants

At present, there are no extramural research projects in Florida funded by the NCIPC.